Appendix 2 – Public Hearing Transcript

DEPARTMENT OF TRANSPORTATION

STATE OF ARIZONA

Public Hearing
I-17: SR 101L to New River Road
Design Concept Study

Wednesday, November 5, 2003 6:00 p.m.

Deer Valley Community Center 2001 West Wahalla Phoenix, Arizona

REPORTER'S TRANSCRIPT OF PROCEEDINGS

COPY

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PROCEEDINGS

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MS. SUZAN CURTIN: Good evening, ladies and gentlemen, and thank you for attending our meeting. This is a public hearing for I-17 from State Route 101 to the New River. My name is Suzan Curtin and I am with ADOT Environmental and Enhancement Group. Tonight my function will be as the MC and I will introduce you to the people who have been working on this project.

From ADOT we have, and when I say your name, if you could please raise your hand so everyone can see you, we have Tami Wollaston, who's in the back, Tami is our pre-design manager. We have Steve Beasley, Steve, he's with Valley Project Management. Dan Lance, Dan is the deputy state engineer of Valley Freeway System. Martha Harrell from right of way and Dave Edwards from right of way. From FWHA we have Bill Vachon and we have several consultants working on our project.

From Jacobs Civil we have George Wallace, Laura Gerbis, and Don Smith. Jacobs is working on the environmental studies. We have Stanley, and we have Mike Chase who is the project manager, Eric Daly, who is the project engineer, and Jackie Noblitt, who is with Kimley Horn, also a project engineer. We have two court reporters, Debi Moreash and Mary Manning. This is Debi and

Mary is sitting over there.

At some point we're going to have two presentations, one from Laura Gerbis and one from Jackie Noblitt. Afterwards there'll be a brief question and answer period and you'll be given directions at that time on how to present your questions. The court reporters are available for you to give comment to and again at the end we'll have more directions on that.

Okay. First we'll start with Jackie and Jackie is going to talk to you about the design alternatives.

MS. JACKIE NOBLITT: Can you hear me? As Suzan mentioned, the project limits are from State Route 101 on the south at about milepost 214.5 to New River Road on the north at about milepost 232. We're in north central Maricopa County, Interstate 17.

The agenda for this evening's meeting is to present to you the preferred alternative for the study.

For ease of presentation, we've broken the study into three parts; mainline I-17 widening, the I-17 State Route 101 interchange, and frontage roads. We'll also present to you the environmental impacts that are associated with the preferred alternative. I'll talk to you about the project schedule and most importantly we'll get your input.

Suzan described the format for tonight's meeting.

After the presentation we'll have a brief question and

answer session. After the question and answer session we'll break back up into the open house format. You can feel free to look at the boards, the roll plats along the back wall, and ask questions of the project team. I think we're all wearing name tags. Also as Suzan mentioned, we have court reporters here to take your comments and to record the meeting.

The purpose of the meeting is to talk to you about the project purpose and need, describe the study process, and get your comments.

The primary purpose of the project is to relieve traffic congestion. As you know, we have current congested conditions out on I-17. Our design year for this project is 2025. In some parts of the corridor traffic volumes are forecast to double between now and 2025. Also there is a large amount of development that's been recently constructed, that's planned, and that is currently under way. I-17 in addition to being a major commuter route for the northern residential construction also serves as a major route for regional traffic, commercial recreation, and even international trade traffic.

With the increase in traffic congestion comes an increase -- or excuse me, a decrease in air quality. We're also looking at frontage roads which are currently discontinuous along this segment of I-17. Those of you who

have attended the last couple of public meetings may notice that in the past we looked at the segment of I-17 all the way up to Black Canyon City. However, the environmental assessment only covers the section from Loop 101 up to New River. That's because this section, the southern section, is most likely to be constructed in the foreseeable future because the environmental assessment is part of the environmental process. At this public hearing tonight we're just talking about the southern part of the corridor.

Since our last meeting last summer we've proceeded to complete the initial design concept report which was submitted to ADOT in May of 2003. We've also completed the draft environmental assessment dated October of 2003. That's currently available for public review.

This slide shows the study process, starting in January of 2000 we held a public scoping meeting. That one was held in New River. Since then we have proceeded to develop and evaluate alternatives, created environmental overview. We held a public meeting in April of 2001, July of 2002, and after the public hearing this evening we'll go back and consider your comments, make final recommendations, finalize the design concept report and the environmental assessment, and submit those reports for agency acceptance. Once the agencies accept the reports, the study part of this process is complete.

For each of the project segments, we considered build alternatives in addition to no build alternatives.

On the I-17 main line widening segment we compared an inside widening alternative to an outside widening alternative. The preferred alternative is widening to the median. This alternative provides the needed capacity for the roadway. It requires less right of way, results in fewer impacts to the community, fewer environmental impacts, and it requires fewer modifications to the structures.

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This board is also duplicated on each side of the This board presents the preferred alternative for the southern section of the corridor from Loop 101 up to Carefree Highway. The ultimate recommended section is for five general purpose lanes in each direction plus an HOV lane in each direction plus auxiliary lanes between the interchanges and frontage roads. The bottom section illustrates the existing typical section, two lanes in each direction plus frontage roads. Because there likely won't be funding to construct the ultimate cross section all at once, it's likely that an interim package will be constructed and that's what the middle section illustrates. An interim scenario would likely consist of three general purposes lanes in each direction plus HOV lanes plus auxiliary lanes.

North of Carefree Highway to New River the preferred alternative is for general purposes lanes in each direction plus an HOV lane north of Carefree Highway.

There would be few auxiliary lanes other than those that have just been opened between Pioneer Road and New River.

No, excuse me, Pioneer Road and Anthem, and the frontage roads would also stay in their current configurations.

Again, the bottom section here represents the section that currently exists today with two lanes in each direction.

I-17 Loop 101 TI in the southern part of the corridor currently has two lanes in each direction plus auxiliary lanes plus an HOV lane. The preferred alternative includes adding one lane in each direction and widening the bridges over State Route 101 and its frontage roads. The limits of the work, and I'll show you this on the next slide, are from about Union Hills Drive on the south to Rose Garden on the north. Ramp configurations would change at Union Hills Drive, Yorkshire, and Deer Valley. This slide is the southern half of the 101 TI.

If you can see the laser point, Union Hills Drive is on the south, Loop 101 is on the north. The blue lines, and this does not show up very well on the slide, but this board is also duplicated on both sides of the room, the blue and gray arrows represent the existing condition, the pink arrows represent the new lanes that are added in each

direction. In addition to the lanes of Yorkshire traffic would be routed through the Union Hills interchange and to improve operations at that interchange, a new right turn line would be added in the southbound direction at Union Hills.

This slide is the northern half of the interchange, Loop 101 on the south end, Deer Valley Road on the north end. The new northbound lane comes through from the south and is joined by two new lanes from the 101 ramps. Southbound one lane peels off to the 101 TI and the other continues south through the TI to Union Hills.

Because of weaving concerns from the Loop 101 northbound traffic and the traffic trying to exit at Deer Valley, we're recommending that the northbound exit to Deer Valley is converted to a loop ramp configuration.

The preferred alternative for the frontage roads would extend the existing frontage roads and provide continuous one-way frontage roads all the way from Rose Garden Lane on the south to Carefree Highway on the north. The existing two-way frontage roads would also be converted to one-way operations. Right now we have existing frontage roads as you can see in the green color with gaps that are represented by the orange between Pinnacle Peak and Happy Valley and north of Dixileta to Carefree Highway.

Those gaps would be filled in and then as the

intermediate street networks and new interchanges are constructed between Happy Valley and Carefree Highway, the frontage roads could be converted to one way. The one-way operations will provide a safer and more efficient operation, reducing headlight glare from opposing traffic, and making the intersections between the ramp and frontage roads operate more efficiently.

The preferred alternative will result in some potential environmental impacts. I will turn it over to Laura to talk about those.

MS. LAURA GERBIS: Thank you, Jackie. My name is Laura Gerbis. I work for Jacobs Civil and Jacobs Civil's role in this project is to perform the environmental studies. I'm going to do a brief overview of the environmental impacts associated with construction of the preferred alternatives. This is in your handout starting on page three if you want to follow along.

Our first issue is right of way acquisition.

Because the roadway is going to be widened, we are going to be taking new right of way in several locations, mainly between Deer Valley Road and Carefree Highway, also some right of way will be taken just north of the Anthem Way interchange.

We have a total of 60.1 acres of new right of way for this project. About 17 acres of that is public land,

so that's mostly state trust land, and that leaves
43.1 acres that are privately owned. The new right of way
lines are shown on the large exhibit on the back if you'd
like to see your property relative to the new right of way
lines. I'd like to point out we have Martha and Dave from
the right of way section. They can answer any questions
you have about the acquisition process or about
compensation.

Our second topic is water quality. In widening the pavement, we're going to need to extend culverts.

That's going to result in some minor washes, minor fills in washes and flood plains. There are several permits that we'll have to acquire in order to protect water quality during construction and to minimize impacts to water resources.

Our third topic is biological resources. By that I mean wildlife, threatened and endangered species, and native vegetation. With this we have very little effect because the areas that we're disturbing are largely heavily disturbed, such as the existing roadway median, also the roadway shoulders. So that area doesn't provide very much habitat value and so we have no effect to threatened and endangered species with this project.

The next area of concern is visual impacts.

Because of the wider pavements and construction of

retaining walls and noise barriers, there will be a subtle or notable impact to the visual characteristics of much of the corridor. The way we mitigate for this is to use textures and materials and colors that complement the landscape when we do the construction. An example of this is the New River bridge that will be painted to match the surrounding rural landscape to help preserve the visual character in that area.

Our next topic is air quality. An analysis was performed to model the carbon monoxide levels that would occur with the construction of the new highway, the new lanes, excuse me. The carbon monoxide levels would increase slightly from the existing conditions. However, our analysis showed that because of increasing traffic volumes, carbon monoxide levels will increase whether anything is built or not. The future levels of carbon monoxide would still be far below EPA established limits, so we would still meet national ambient air quality standards. In addition, during construction dust abatement measures such as watering would be used to control particulate matter.

One big issue is noise. A lot of residents are concerned about increases in noise. Because of higher traffic volumes and the additional lanes, we will have some, we will have noise increases. In addition, we have

some homes that will now be closer to the traffic lanes.

At this time our noise analysis shows five proposed locations for noise barriers. During final design ADOT would evaluate those noise barriers in conjunction with the land owners and they would be implemented as warranted.

My next topic is cultural resources. That refers to historic and prehistoric sites. We have one national register property, that's called the Sun Up Ranch, it's up by New River. We'll be taking less than one acre of right of way from this ranch. None of the historic elements of the ranch will be affected. We also have one prehistoric site, it's an artifact scatter. It's unavoidable. There will be a data recovery process that occurs before construction begins. Overall we have no adverse effects to historic properties with this project.

With the new right of way there will be some displacement. Mostly what we have is some mobile home and RV hookups that are adjacent to the frontage roads between Deer Valley Road and Pinnacle Peak. There'll be 28 of these hookups that will be displaced and there's one business called the Freeway Mini Storage which is adjacent to the Deer Valley ramp. Again, the right of way section would be able to help with that kind of information.

Temporary impacts. It would have traffic delays. We're all very aware of construction delays and what

happens with the lane closures. There will be construction notices provided to the area residents and businesses. In terms of permanent impacts, we will have some access change. As Jackie referred before to the frontage roads, they will be converted to one-way operations gradually, not all at one time. They'll be completed as the city grid system is completed. Even after that happens, that will result in some out of direction travel, so you might have to drive around the block or go a little bit north when you really want to go south, it should be a minor impact because of the availability of city streets.

And this has been a very brief overview. If you're interested in more detail, we do have the draft environmental assessment available for review. I have two copies of up here on the front table if you'd like to take a look. It's also available at the Juniper branch library, that's at 19th Avenue and Union Hills and also at the New River Elementary School, and on the project Web site you can download or view, print off the whole EA, it's exactly the same on the Web site as it is in the document.

Everybody wants to know when will this be built, so I'll give you a quick answer. Our project schedule, we're looking to finish the study documents, that is the final EA and the final design concept report, by next spring. The design of the Loop 101 to Carefree Highway

portion is already programmed for fiscal year 2006 with construction of an interim cross section, that was the three lanes plus HOV lane, between Loop 101 and Carefree Highway in fiscal year 2008. The remainder of the corridor would be programmed for design and construction as funding becomes available.

And lastly, the reason we have this hearing is to allow the public to comment. We take all of your comments and incorporate them into the final study documents so that everything is addressed. There's several ways to do that. On the back of your handout there is a blue sheet, this is a comment form. You can leave that with us, there's a box up at the front or you can mail it or fax it to our project manager. The information on that is listed on the comment sheet in terms of who to send it to. You may speak with a court reporter, either Mary or Debi, after the question and answer section. They'll be happy to take your comments, simply state your name and then whatever you'd like to say.

In addition, on the project Web site you can make e-mail comments. There is a button there that allows you to provide feedback to the study team.

Now we're going to move on to a very brief question and answer section. I ask that if you have comments to make, just statements, that you please wait and talk to the court reporters, but if you have questions for

the project team, then please come up here and line up to my right, your left, and speak into the podium. We'll move it over just a little bit and we'll try to keep things as brief as possible. Thank you very much.

MS. ANN HUTCHINSON: I had one question and that was what you did not talk about was the design of the interchanges but you had talked about some of the other things. Do you have any -- can you tell us anything about the interchanges?

MR. MIKE CHASE: There are some new interchanges planned.

MS. ANN HUTCHINSON: Not what the plan is but what the design is, in particular the one on Happy Valley, we were trying to avoid another one like that.

MALE AUDIENCE MEMBER: No roundabout.

MR. MIKE CHASE: ADOT has completed a study on the Happy Valley interchanges and they have found that there are some operational problems that they're going to try to make some improvements to that. One of the problems is with the two-way frontage roads, you have multiple movements exiting and entering the roundabout, so they're looking at ways to improve the function of the roundabout by making some minor geometric changes and actually converting the frontage roads to one way.

MS. ANN HUTCHINSON: But you're talking a

roundabout, not another design?

MR. MIKE CHASE: At Happy Valley it will remain.

MS. ANN HUTCHINSON: Yeah, for the other exchanges, but Deer Valley, Carefree, all those other ones going up?

MR. MIKE CHASE: I believe the Carefree has also been determined to be a roundabout but it should function pretty well.

MS. ANN HUTCHINSON: That's my comment, thank you.

MS. LAURA GERBIS: I just want to take a quick moment and say that the design of the interchanges is not actually in the scope of the I-17 project, we're dealing with only the mainline and you can contact ADOT to make comments on the other study.

MR. NICK ENNA: I live up in that area and on the weekends it's like a parking lot on the freeway and I was wondering why the people who live up along Jomax Road have to travel an extra two miles north to Dixileta and then make a U-turn and come back to their homes. You're keeping those people on the highway longer, that means there's going to be more congestion on the highway. Why isn't it we're able to get off on the west side on Jomax and go to our homes instead of going all the way up to Dixileta and make a U-turn and come back two miles. Why is ADOT doing

that? Phoenix has been red lining that west side for a long, long time. Why is ADOT just turning a blind eye to it and letting them red line us like that?

MR. MIKE CHASE: Your comments were provided at the Jomax meeting and we took those comments back to the study team for Jomax.

MR. NICK ENNA: This is pertaining to this one, because we're going to have to drive two extra miles on the freeway and that means there will be more congestion on the freeway. Don't you guys realize that? We'll have to stay on the freeway for two extra miles. That means there's going to be more people on there, it's going to look like a parking lot out there on the weekends than it is now. Why keep us on the freeway more than we have to when you can give us an exit at Jomax where most of us live, we can get off and go to our homes instead of staying on the freeway for two extra miles, burning up four miles of extra gas.

at things, you keep turning a blind eye to it, say it's

Phoenix's problem. It's not, it's ADOT's problem. You

guys just can't turn a blind eye to Phoenix and screw us

over again. They put all the power lines, they didn't want

it on the east side, the insurance company, so they stuck

it on the homes on the west side and we're supposed to have

a road, an extra way in there, and it hasn't even been

built yet. We keep getting promises and you guys just keep on turning a blind eye to the City and say the City's going to handle it. The City's not handling it.

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MR. MIKE CHASE: The City is involved in the study with us and the Jomax project in particular, right after the last public meeting we sat down and talked about a lot of the concerns of the neighborhood. The access from Jomax was one of the things we discussed and it wasn't, it hasn't been tabled or finalized yet but we're looking at all the options.

Your comments about the out-of-direction travel having to go up to Dixileta and come back were discussed at great length during that meeting that followed the last public meeting that we had on the Jomax TI. Nothing has been settled at this point regarding how that's going to occur.

MR. NICK ENNA: See, this is the same line they gave us when they were talking about that extra road getting and it's still not --

MR. MIKE CHASE: That extra road is actually under design right now and they are planning to go to construction in 2005. What we're talking about at this meeting is primarily the I-17 corridor, the mainline improvements that address the problems with the congestion of not having enough lanes for people that are going beyond

where you live. They're coming from Anthem going into town or going from Phoenix north to Flagstaff.

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MR. NICK ENNA: Well, then why do you want to add us on to the congestion from Jomax Road to Dixileta? That two-mile section there, if you can get us off that road, you can clear that area from all the local traffic by getting us our access off at Jomax. You guys are not considering that, you guys haven't made any --

MR. MIKE CHASE: I'm not saying we're not considering that, I'm saying it's still under discussion.

We haven't finalized --

MR. NICK ENNA: Can you see how it pertains to ADOT?

MR. MIKE CHASE: I understand.

MR. NICK ENNA: It's not just a city problem, it's an ADOT problem.

MR. MIKE CHASE: It's a regional transportation problem. Phoenix is involved in these studies with ADOT and they're here tonight and they're hearing your comments, so they're aware of the concerns of your neighborhood.

MR. NICK ENNA: But we had the same thing on the other thing too and the City just screwed us over there and we'll probably get screwed over again by ADOT and it just adds more people out there. That's going to be looking like a parking lot there on the weekends because

everybody's going to go past their homes to get to their homes. It just adds congestion to the freeway.

How many lanes are you going to have to add on to it because right now we're not doing that and then even as it is now it's congestion. So when you put all those thousands of homes' traffic on there per day, it's going to add more congestion, especially on the weekends. It's going to be a nightmare. Thank you for listening to me.

MR. MATTHEW RAY: Good evening. My name is
Matthew Ray, I live in the Tramonto subdivision in the
community of Carefree Highway and I-17. I'd like to know,
is there anybody representing the Fed here? What is the
Fed doing to help further speed up the construction
timeline? One question is how was the community of Anthem
able to be developed, planned probably back in '95, '96 and
started construction in 1997, '98, how was that community
allowed to be developed to allow commuters to commute down
to Phoenix for business and not have I-17, have the
capacity of I-17 at the correct standards?

I don't know what the correct standards would be, but how was that community allowed to be built with the current I-17 structure knowing that construction on this freeway is not going to start until 2008? You're talking 10 years of growth and the Fed, the Fed, not ADOT, I'm not here to comment about ADOT, I'm here to comment on the Fed

1 because this is a Federal highway that gets Federal tax 2 dollars, what does the Fed have to say about the question 3 that I'm raising and why is it a 10-year process just to 4 begin construction? 5 MR. BILL VACHON: Couple of issues, it isn't a 6 Federal highway, it's a State highway, it's eligible for 7 Federal funding. The state and the --MR. MATTHEW RAY: Let me ask you this, is 8 Interstate 10 a Federal highway? 9 10 MR. BILL VACHON: No, it's a State highway. 11 MR. MATTHEW RAY: What is the interstate system, 12 how does that role play here in the State of Arizona and 13 throughout the country? MR. BILL VACHON: The Federal --14 15 MR. MATTHEW RAY: How does the Federal dollars 16 impact the highway system in Arizona? 17 MR. BILL VACHON: The Federal Highway Administration has some authorities over the interstate 18 system because it's still referred to as the National 19 Defense Highway System, so we have some authorities on what 20 21 is allowed to be done to it as far as access allowed to it, 22 as far as the standards that it's built to, so we have some 23 authority, but it's really the state and the planning 24 agency that identify the projects they want to proceed

forward with and when they want to proceed forward with

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them.

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We oversee that they follow the Federal rules and regulations and guidelines, primarily through the NEPA process. So we don't have control over development in this state. We do have control over how the Federal funding is utilized, working with the state as they prioritize projects on a statewide basis.

MR. MATTHEW RAY: So what are you doing to help turn this now?

MR. BILL VACHON: Well, that's why they're in the process now of going through the environmental process to make any improvements that will be coming up in this corridor eligible for Federal aid funds.

MR. MATTHEW RAY: Can you speak upon the development of Anthem and why it was designed back in 1996 and then construction began in '97, '98 and why the studies weren't, why the studies weren't done even prior to that? We all know that this Valley is going to grow and why aren't the studies more planned and prepared for? I don't understand what's going on with all of this?

MR. BILL VACHON: The developers --

MR. MATTHEW RAY: It's a safety issue, it's a major safety issue because you've got, you know, we're the fifth largest city, we're going to have in the next year to two years five million people in the Valley, okay, in the

Valley, and Friday afternoon to try to get up to my development, it's just gridlock and nothing's being -we're saying five more years before you're even going to start construction? It's just going to get worse because Engle Homes is building three new developments south of Carefree Highway off 27th Avenue, 19th Avenue, Anthem is scheduled to start the second phase on the west side. What are we waiting for? I mean, I understand there's a design process but --

MR. BILL VACHON: If you're asking me if I can control development in this Valley, I have no authority over that. ADOT has no authority over that. That's with the communities, cities, counties that allow the development to go into properties.

MR. MATTHEW RAY: ADOT being a state agency should help control the growth because the infrastructure's not there to support the growth.

MR. DAN LANCE: Dan Lance, I'm the deputy state engineer with ADOT. As Bill pointed out, ADOT has no direct authority over the approval of development. That rests strictly with the county or the cities, they do the permitting. So when they have a developer approach them saying we want to build a community here or a shopping center here, housing development here, the City or the county are the ones that deal with that on a permitting

basis.

The City or the county has no authority to extract dedications from the developer for improvements of in this case the I-17 corridor. Del Webb or now Pulte did some improvements on I-17, the new interchanges, that was totally funded by the developer, as well as the auxiliary lanes they are just finishing up and opening. That was a dedication by the developer for improvements on I-17, but neither ADOT nor the county in this case was in a position to extract or force the developer to widen I-17. Politically it's just not possible.

As far as the planning process, the planning process is very much tied to money, what you can deliver. There's no reason to plan something for the next 20 or 30 years if you have no foreseeable chance of funding it. So this particular planning process was started four years ago. This is a combination of four years of effort to get to this process.

MR. MATTHEW RAY: It's four years too late already.

MR. DAN LANCE: We're waiting on funding. It's going to take several more years, we have \$26 million in the current five year program for these interim improvements we're talking about tonight.

MR. MATTHEW RAY: I understand you guys are

trying to do what you can, but I think we as citizens, if this was put up for a public vote, I don't think we would, you know, there was a time 30 years ago when the citizens at that time of Phoenix in the metro Phoenix area were declining growth, they didn't want growth, they thought that if they stopped the vote on freeway systems that growth wouldn't occur. That's just not true in this day and age any more. Growth is going to happen whether you vote down taxes or not, it's just going to happen so, you know, a day late and a dollar short as far as I'm concerned.

MR. DAN LANCE: A dollar short, that's the truth.

MR. MATTHEW RAY: Raise the taxes.

MR. DAN LANCE: You'll get a chance to vote on the 20 year plan for the transportation system in the Valley probably next May. That's what's being proposed or talked about is an extension of the current sales tax that expires in 2005, extends that another 20 years, plus the programming of all the normal Federal and state funding that comes to this region, \$17 billion at stake on an upcoming vote next May. So this is an opportunity, and the sales tax ends up being about half of that funding package.

MR. MATTHEW RAY: I'm just not satisfied at all.

MR. DAN LANCE: Neither are we.

MR. FRED BISHOP: Fred Bishop, P.O. Box 83653,

Phoenix, Arizona. I have a house near Dynamite Road on I-17. I have two comments I want to make. I did hear you say that you're here just about the widening. I don't have issues, I'm in support of the widening, I'm concerned about the impact of the access roads and I know you've heard that, I'll take a little bit different perspective on it. I also have concerns about the impact of the waste transfer station, waste developing.

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So the access road concern is the same one that was brought up that the two miles, three miles to Dixileta to come over, the concern I have is a little bit different, all the traffic coming from the east side of the freeway trying to get to the west side of the freeway are going to end up either going very far north up 28th or 23rd Avenue or going up the access road.

The access road's going to have a lot of truck traffic on it, it's going to have garbage trucks and it's going to have gravel trucks on it. I think that there is a need for another crossing of I-17 between Happy Valley and Dixileta either at Dynamite or Jomax. I don't know why Dynamite's not being considered because it seems like there is room to do a crossing at Dynamite going west, you don't have the mountain right there. So that's one comment. I'd like to see Dynamite considered as an interchange point.

The second one is the gravel in the garbage truck

traffic using the access road, I believe you should consider putting dedicated access at Dixileta to the waste transfer station into a gravel truck road, access road, so that when you come off of the Dixileta you have the choice to either continue on the frontage road taking Dixileta east or west or getting on a road to the waste transfer station and the gravel pit that's dedicated to those uses to keep the gravel pit and the garbage truck traffic out of the neighborhoods to the east because you're going to have, even with the frontage road there, you're going to have that traffic on the east side of the freeway going up to the neighborhood and along those roads and you can get rid of that by doing a dedicated access at Dixileta. That's the two comments that I have.

MR. MIKE CHASE: Thank you.

MR. FRED BISHOP: Any questions?

MR. MIKE CHASE: I think those are things we're all looking at.

MR. DAN LANCE: Just to clarify, there is a study under way to look at a new interchange at Jomax. We're about eight months or so into that study process and we'll look at a new interchange at that location that matches the desires of the City of Phoenix from their streets and transportation planning process, the street grid. There is no proposal at this time for an interchange at Dynamite.

1 There's problems getting to the east with flood 2 plains, there's problems to the west with the existing developed community and mountain range. But there is at 3 least a half a diamond, south half diamond at Dixileta that 5 is planned as you can see on the far map over there. 6 will be built, it's a matter of time, so the trucks 7 eventually will be able to access directly to Dixileta on 8 and off at that point. 9 MR. FRED BISHOP: It's my understanding that 10 Jomax would be an east side entrance and exit only, I thought Jomax was going to be an east side entrance and 11 12 exit only. 13 MR. DAN LANCE: Both. MR. FRED BISHOP: They're considering both sides 14 15 now? 16 MR. DAN LANCE: Yes. 17 MR. FRED BISHOP: And then for Skunk Creek at 18 that location, I thought that the flood plain control 19 district ended at the CAP, so you could still channel Skunk Creek at that location if you needed to do that to cross 20 21 over Dynamite. 22 MR. DAN LANCE: Again, that's --23 MR. FRED BISHOP: It is actually channeled at 24 that point, right? 25 MR. DAN LANCE: Again, that's not on the City's

plan to even build a street at Dynamite, so there's nothing to tie to.

MR. FRED BISHOP: Okay, thank you.

MR. DAN NEWMAN: My name is Dan Newman, I live in central Phoenix right now but I will soon be moving to Anthem and I think along with many individual families who live up that way, one of the major concerns is the time line. It seems like why do we have to wait so long before relief comes and the answer is obvious, it has to do with funding.

I briefly spoke with the representative from the Federal Highway Commission before we began. My question is has the option of creating a toll road along this corridor been examined? Obviously the purpose of a toll road would be to fund the project at hand and it would greatly speed things up. In other words, an authority would be set up to sell bonds that would finance the project.

Once the tolls generate enough revenue to pay off the project, the authority hands the highway back to the state and the toll booths are taken down.

It's just an option to perhaps speed up the process by getting more funding rather rapidly. I'm from the east coast and if you examine the history of for instance New York City back in the '30s and '40s, after New Deal government funding dried up this was a major way that

improvements basically happened in the metropolitan area.

I was just wondering if that option has been even considered.

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MR. DAN LANCE: ADOT does have some experience with the toll road concept, not for this particular corridor, we have not studied a toll concept as part of this study. We have had two other corridors or proposals that are allowed under state law to deal with a toll road concept on first the South Mountain Corridor and then on trying to accelerate the completion of the east valley freeway system.

Both of those toll proposals after a lengthy process died a very quick death, or lengthy and quick is kind of counterproductive there but after considerable study it did not appear that there was a political will for tolling and financially they were not viable at that time. So I guess the bottom line that we also have looked at a tolling concept or a value lane type of concept for the HOV system system wide.

Again, politically there doesn't seem to be any driving force to push that forward. It's not a cheap solution to implement tolling concepts. There is no Federal, special Federal funding available any more for pilot programs to establish toll road concepts and they're very expensive to implement. So no, we have not pursued

that option.

MALE AUDIENCE MEMBER: I'd like to keep the New York City ideas east of the Mississippi river.

MS. SHARON COATNEY: My name is Sharon Coatney. My question, the New River interchange that's going to go in, is that going in because of future roads out to the west?

MS. JACKIE NOBLITT: I didn't understand the question, there is an existing interchange.

MS. SHARON COATNEY: I mean, why a big interchange at New River Road? Right, I guess the other part of the question, most of us are concerned, where the 101 is coming off to Deer Valley where you have that big influx of traffic where we all just about die, I see they are doing something at Deer Valley Road, so are they going to do the Deer Valley interchange now in preparing to accommodate your wider lanes so you don't have to spend a lot of money to completely redo it, that's part of the question, and also is there any way possible that the City or anyone can get involved in doing something there in the meantime instead of waiting for 2008?

I'm kind of wondering is there any way that any piece of this would be done, like maybe not redo the New River exchange or something interchange and maybe concentrate back at Deer Valley or something like that?

1 MR. MIKE CHASE: The improvements will be based on where the need is the highest. I think the phased 3 implementation improvements are going to be toward the Phoenix --4 5 MS. SHARON COATNEY: Right. 6 MR. MIKE CHASE: -- end of the project but the 7 whole project improvements will be phased over time, getting started with the south end. 8 9 MS. SHARON COATNEY: You still have to wait for that funding? 10 11 Let me clarify. Right now there MR. DAN LANCE: 12 is no proposal or concept to improve the New River 13 interchange. We have an existing interchange, it's functioning pretty well, so the widening limits are up to 1.4 15 the New River interchange but do not affect the New River 16 interchange at this time. 17 I'm sorry, I thought, I was MS. SHARON COATNEY: thinking they were doing a new one, and then you'll just 18 phase into the two lanes and keep going to Black Canyon, 19 20 later on you want to do that one? Right now I quess mainly 21 you see no hope then or nothing in the near future for the 22 Deer Valley area where that 101 comes down? 23 MR. DAN LANCE: Yes. The City of Phoenix is 24 doing some improvements on Deer Valley Road, the cross road, City of Phoenix and ADOT have teamed up to look at an 25

1 improvement project at Deer Valley to improve the ramp 2 connections and the cross roads through volume, so that is 3 in the planning process. We should have a project I believe in 2005 for that. 4 5 MS. SHARON COATNEY: That's maybe that storage or 6 something or business you were talking about the right of 7 way maybe in there, that storage maybe? I'm not sure about that comment. 8 MR. DAN LANCE: 9 MS. SHARON COATNEY: Okay, that's it, thank you. 10 MR. MIKE CAMPBELL: My name is Mike Campbell, I'm 11 a Tramonto resident. A two-part question, basically one is why are we putting back in a clover leaf at Deer Valley 12 13 when we just spent the last five years tearing the old one 14 out and we know they don't work? I was born and raised 15 here so I've seen that for a fact. Any comments on why 16 we're putting that back in and it doesn't need to be? 17 MR. MIKE CHASE: It has to do with the distance 18 between the 101 interchange and the offramps at Deer 19 There's not enough room for traffic to move 20 between lanes to get off, so the traffic on 101 is coming 21 on solid and you need more length of freeway in order to be 22 able to move over so that they can get off at Deer Valley, 23 so it has to do with the lead that occurs.

MR. MIKE CAMPBELL: Could we at least request that that be a two-lane clover on each wing so that traffic

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can flow smoothly so it's not a blockade? I mean, we all saw it with Thunderbird, how bad that was designed back in the late '80s, and even at the growth rate at that time it was miserable for traffic to go through, so please take that under advisement.

The other one is when this construction project gets off its foot eventually, how are you planning on having the thorough through of traffic going north, now it's jam packed, are you going to go ahead and build the frontage roads two lane going one way each way and then put traffic onto it or are you going to do like you did unfortunately at the stack downtown and limit it down to two lanes and dead stop traffic?

MR. MIKE CHASE: Moving traffic during construction is a big concern with ADOT. They want to always keep as much traffic moving as they can. So what they will probably ask the designers to do when they're doing the final design is look at a construction phasing that will allow enough roadway to be built without impacting existing traffic and then move the traffic to that location when they go back to work in the area where the lanes already are. So that is a concern of ADOT during all design for freeway is to keep the existing traffic moving.

MR. MIKE CAMPBELL: Another comment would be

could you only work on the northbound at one time and then wait until that's completed and then do the southbound? I mean, unfortunately I drove back and forth to Tucson when you were doing the interchanges for the US 60. That's miserable. That is one of the worst ADOT goof-ups in the whole time I've been alive, so if you can do one group at a time, that would be great, that way at least we know we can get into town at a certain time. Appreciate it.

MR. DAN LANCE: Let me share with you our concept for the interim widening. We will be closing the median to create the other two lanes in each direction, so we have a combination of three general purpose lanes plus the HOV lane in each direction at the interim widening concept which is shown on the maps.

To do that, we have enough space in the median that we would probably push existing traffic to the outside using existing shoulders while we work in the median, and it all has to be done at the same time because we have to button that up and put a barrier in there, and then we would roll traffic to that brand new pavement in the median while we reconstruct the outside.

So under that concept we would be maintaining the two lanes that currently exist all the way through the construction period. What we may lose or have a reduced shoulder condition during that construction period and it

would be a reduced speed as well.

MR. MIKE CAMPBELL: Could I at least suggest like they do in Texas where they get the outside frontage road completed since they know it's going to be two lanes, so if traffic flows smoothly all the way through, that way we can get up to at least Carefree Highway from Deer Valley, and you've got all that time to work on, you know, say the eastbound lanes or the northbound lanes so you don't to have to slow up traffic.

Number one, you know as well as I do with the oleanders we had down at Peoria and Dunlap, how much they slowed down traffic during the '70s and early '80s. When you put up those blockades, sorry, everybody does 45. It would be nice if we had a nice road that we can at least do 50 on to get up there and help out our community quite a bit.

MR. DAN LANCE: That's a good concept, unfortunately what we see in the funding right now does not allow that option happening. Complications of the frontage road, it's going to take some more right of way.

MR. MIKE CAMPBELL: You're going to do it eventually, that's all I'm saying.

MR. DAN LANCE: That's expensive, building another frontage road which is ultimately planned but in much later phases, short term we do not have enough funding

1	projected to do that.
2	MR. MIKE CAMPBELL: Reverse it please.
3	MS. ELISA MCDONALD: My name is Elisa McDonald.
4	I have a question about the ultimate plan. Are the bridges
5	going to be widened just for the three road, three lanes
6	going north and south or are they going to be widened for
7	five so that we don't have to have construction to widen
8	the bridges for the ultimate plan in the future?
9	MR. MIKE CHASE: ADOT's practice today is to not
10	have to build anything that we have to throw away in order
11	to keep that to a bare minimum. So any bridges that they
12	have to build will be built wide enough to accommodate what
13	they're planning here.
14	MS. ELISA MCDONALD: Okay, and will the roadways
15	be rubberized or will we have to go through five years down
16	the road?
17	MR. MIKE CHASE: They are planning to rubberize
18	the roadways as they build them, yes.
19	MS. ELISA MCDONALD: During construction, not
20	after the fact?
21	MR. MIKE CHASE: It will be probably the last
22	thing they do.
23	WOMAN IN AUDIENCE: So it will be like the 101,
24	they closed it down.
25	MR. MIKE CHASE: It will be part of the same

construction package.

MS. SHAREEN GOODROAD: I'm Shareen Goodroad from New River and I had a question I'm not quite clear on. The final plan shows 12 lanes of traffic, correct, six in each direction, including the frontage road or not including the frontage road?

MR. MIKE CHASE: Basically it's five plus one section, plus one is the HOV lane that's in the median.

MS. SHAREEN GOODROAD: But that's a total of six lanes of traffic in each direction, north and south; correct?

MR. DAN LANCE: That's correct, between every interchange when there's mile interchange spacing there'll be an auxiliary lane between the ramp where it comes on and where it goes off.

MS. SHAREEN GOODROAD: Okay, just like the ones that exist currently for the new Daisy Mountain interchange and so on?

MR. MIKE CHASE: That's correct.

MS. SHAREEN GOODROAD: What I don't understand is how is this configuration going to meet up with the existing lanes just south of the 101 on the mainline at Deer Valley Road, because my understanding there's only, currently only a total of eight lanes of traffic, three regular and one HOV in each direction.

MR. MIKE CHASE: The interchange, the 101 interchange itself, the ramps that are coming on are going to be coming into their own lanes. So what that does is it creates a situation where you have more room to move over before you lose your lanes, so the interchange itself creates the additional lanes that you don't see to the south.

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MR. DAN LANCE: It's set up, they just haven't striped it that way, it's set up for it, they just haven't striped it.

MS. SHAREEN GOODROAD: Oh, it is.

MR. DAN LANCE: The interim strategy will provide three plus one continuity all the way through the interchange to tie into what the cross section is to the south. Long term when we widen it to a five plus one template, then we would be looking at doing additional widening to the south of 101 also. That's going to be in a separate study.

MS. SHAREEN GOODROAD: That I guess was my question, is down the road if you were looking at changing that configuration south so that you would increase the number of lanes of traffic heading into towards the metropolitan area.

MR. DAN LANCE: Correct.

MS. SHAREEN GOODROAD: And that is correct, and

1 the other thing I wanted to know is at ADOT is who would I 2 talk to or who's responsible for implementation of what landscaping, painting, the aesthetics of the design of the 3 main line? 4 5 MR. DAN LANCE: We have --6 MS. SHAREEN GOODROAD: For visual conformity and 7 things of that nature? MR. DAN LANCE: We have a section within ADOT, 8 9 it's called roadway design, roadside design, and they're 10 the ones that coordinate the aesthetic treatment in the 11 final design configuration. We are not at that stage yet. 12 This is a study to develop the vision. From here we go 13 into a final design process and then they will be part of 14 that team and we will have the City represented on that 15 team as well and perhaps even neighborhood associations 16 that might have an interest in specific aesthetic 17 treatments for the corridor. MS. SHAREEN GOODROAD: I'm here on behalf of one 18 19 of those associations. Could you give me a, besides 20 roadside design, is there a contact person? 21 MR. DAN LANCE: Leroy Brady is the manager of that section. 22 23 MS. SHAREEN GOODROAD: And then just as an additional comment, I would agree with the gentleman 24 25 beforehand that in my mind it would seem to be more

1 economical and more convenient to acquire the right of way 2 and fund the construction of the access roads prior to 3 beginning any construction on the main line. 4 MR. DAN LANCE: I possibly should have responded 5 earlier, the City of Phoenix has actually given us a letter 6 of commitment to be responsible for the acquisition and 7 development of the frontage road system. So we can look to 8 the City of Phoenix on that comment. My quess is they do 9 not have funding identified short term to do those 10 improvements. 11 MR. MIKE CHASE: City of Transportation 12 subcommittee. 13 My name's Nick Enna, I was MR. NICK ENNA: 14 wondering on the frontage roads, will they be moved further 15 to the west, because they're so close to the highway now 16 that they have, if people have accidents they come right 17 off that road and down to the frontage road, would they be moved further west? 18 19 MR. MIKE CHASE: I believe they do move out a 20 little bit. 21 MR. NICK ENNA: Do you know how far west they'll 22 move them approximately? 23 MR. DAN LANCE: The cross sections will show you 24 and we can answer that question in detail. The existing 25 frontage road on the west side where the property's already

developed, we'll try to live with the cross section. We're not intending to buy any houses in that immediate area, but all the other areas of the frontage road will be pushed out further.

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MR. NICK ENNA: Did I understand you, you said that Jomax is going to have an exit to the west and east?

MR. DAN LANCE: There will be an interchange on both sides of the freeway. It's questionable whether there will be an extension of Jomax Road to the west. That's going to be up the City of Phoenix to pursue that, whether they want to tie into some other road system.

MR. NICK ENNA: Wouldn't that be an advantage to the ADOT and the City of Phoenix back to make that extension so they can take off congestion off the highway; otherwise we have to drive up two miles north, wouldn't that be an advantage to ADOT?

MR. DAN LANCE: Again, as Mike pointed out earlier, the City of Phoenix is looking at the access issues that you're talking about trying to generate another way in and out of that community other than the frontage road. The City does have some improvements planned, there might be other improvements that make sense as well. I think we have Don Herp from the City of Phoenix represented here tonight, if you'd like to talk to him about that.

MR. NICK ENNA: Also wouldn't a lot of people

like to use the freeway to get home instead of going through the urban area, the local traffic, instead of fighting local traffic going along the freeway, wouldn't it be better for us to get off at Jomax?

MR. DAN LANCE: That's one of the advantages of trying to eliminate the two-way frontage road that currently exists. As you mentioned, it's a safety concern.

MR. NICK ENNA: Yes.

MR. DAN LANCE: We have opposing headlights, we have errant vehicles if somebody gets crowded off the frontage road and they're into the main line or vice versa, we have a potential for head-on traffic we're trying to eliminate with the one-way frontage road system, so that's one of our major concerns and why we're pursuing the one-way frontage road system is for safety and efficiency.

MR. NICK ENNA: But the frontage roads in front of that area north of Jomax won't be moved, they'll just stay where they're at, thank you.

MR. DAN LANCE: Correct.

WOMAN IN AUDIENCE: Can I ask a question from here please? Since this will not begin construction until 2008, is there an opportunity to have it resurfaced until then? We're now in like Buffalo, New York, their potholes are horrible, is there a way to get this resurfaced in the interim?

MR. DAN LANCE: The answer is yes, we are looking at doing some interim resurfacing to try to hold us over until we can get to the major construction project. I'll take a minute to describe what the strategy is for funding. As I mentioned earlier, we have \$26 million in the current five year program. The interim widening from 101 to Carefree Highway is estimated at about a 160 to \$170 million. So 26 is just a down payment on what we need.

Now, the good part as I mentioned that 20 year plan, in that 20 year plan there is about \$170 million earmarked for these improvements that we're talking about, these interim improvement by 2010. So the challenge is going to be trying to get that money identified. Once it's identified through innovative financing techniques, we may be able to pull that forward with bonding in order to try to deliver the product somewhat sooner than that. So we'll be looking at those opportunities. The first thing is get the money programmed and then we may have more options to go forward.

MALE AUDIENCE MEMBER: You can tell them you need it for the Super Bowl.

MR. DAN LANCE: That's the other quarterback.

MR. ROBERT MCCORMICK: My name is Robert

McCormick. I'm not going to be as charitable to ADOT as

the other people. You people knew about two years before

Del Webb ever broke ground on this subdivision out there

where he was going to build that Del Webb had the track

record of that, so you're behind and you haven't caught up

and now you're telling us you're broke and you can't afford

it.

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This gentleman here can tell you that there is a fund at the Federal Highway Trust Fund that you can get money from in extreme situations. You have an extreme situation. You have an accident on I-17 nearly every day. You're going to kill people and you're not taking care of it, and you don't need to have all of these meetings.

You people are going to build that freeway the way you want to anyway and you know that your engineers, we hire you to do that, that's what you should be doing, and you shouldn't be working until 1990 or 2008 to get the damn problem solved. That's the problem. Get your butt in gear, get it going, and get it done. This man can get you funding, and if he can't, John McCain can help.

MALE AUDIENCE MEMBER: That's right, call Senator McCain.

MR. MATTHEW RAY: You know, I'd like to add to his comment. I mean, you know, getting some of these senators and some of these high powered politicians to drive on a Friday afternoon from Loop 101 to try to get on

17 north and see how they like to sit in that traffic for up to an hour. They've got a police escort, it's just the time is now. Like he said, there's Federal money to do it. This is a national highway, national defense system, that's what it was put in place to do, and what is the Fed doing to help us? Nothing. MALE AUDIENCE MEMBER: McCain doesn't do anything he doesn't like. MR. BILL VACHON: The highway trust fund, the money that comes from the Highway Trust Fund gets distributed back to the states to advance. As Dan said, that's part of the conglomerate of money that they have to utilize to the whole program in this state. There are no special funds for this corridor or that corridor. say that we can take money out of the Highway Trust Fund and give it to them, they have all the money, they program that money to identify the projects and what they want to do in the time they want to do it. MR. MATTHEW RAY: But if we don't go and talk about the need for it now, it's not going to happen. That's what you need to do for us. MR. BILL VACHON: My job is not to talk to the senators to define orders --MR. MATTHEW RAY: Not the senators. MR. BILL VACHON: -- or any legislators, that's

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what we get into when we refer to the pork barrels of the designated funds, and you start doing that and you may not get any designated for some corridors in this state, you know. They don't see the whole picture in the state and they're going to be listening to everybody's one specific issue, so they normally do not get involved in these things.

MR. MATTHEW RAY: Like I said, we're the fifth largest city in the country with a freeway system like we're the 50th largest city in the country. What's going on?

MS. SUZAN CURTIN: We have more, we still have more comments from the public.

MR. MICHAEL MICOMIS: My name's Michael Micomis, I live in Anthem and my question is I realize funding and things, my question and concern is when we do begin construction on the main line, what type of a time frame are we looking at? Are we looking at two, three years, five years? I know we're going to Carefree Highway in the first phase, what is your projected construction time for that?

MR. DAN LANCE: We would like to shorten that construction time frame as much as we possibly can based on cash flow, so when we have the cash in the bank, we have it bonded, we can pay the contractor as fast as he can work.

We would use probably one of two strategies, either a design build strategy that we're seeing on some of the other major corridors we're widening. That's been a really good success for us. That shortens the construction time because we're doing design and construction at the same time.

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The other opportunity we've had very good success is what's called an A plus B bidding strategy. We put a value on time and let the contractor pick his time as far as the bidding strategy. That has helped shorten our construction durations, reduced them to about 60 to 70 percent of the normal contract time. So we would use one of those two strategies to shorten it. The bottom line is we would probably have this roadway under construction in two phases, median and then outside widening or reconstruction probably 18 months or less.

MR. MICHAEL MICOMIS: About 18 months, all right, and also to help you guys as far as getting the money together because in the end that's what it's all about, I mean, who in the, I mean, who can we write to, you know, to support you guys, you know, if I want to sit down and write a letter tonight to somebody up there that's handling money or doing whatever, is there any name that you could give us that we could write a letter to to say, you know, we've got a problem, it's an extreme issue, these guys need some

money to work with.

MR. DAN LANCE: As far as programming priorities, the Maricopa Association of Governments, MAG, is the official authority for programming, planning and programming within this region. ADOT belongs to the MAG organization, we are a member, we have input on the process. Again, we've got a pretty high priority for about \$170 million more or less to do the interim widening by 2010, and we're going to try to secure that funding as quickly as we can and the rest of it between 26 million and 170 million. So MAG is very much in charge of the programming process.

As far as the Federal funds, there are no special Federal funds out of Washington for any of these kinds of project until they're earmarked in Federal legislation.

That's the pork barrel concept or favoritism that you hear about. ADOT gets a normal allocation every year of Federal funds that have to be disbursed across the entire state.

Those funds are all identified in our current five year program. They're all committed.

MR. MICHAEL MICOMIS: Okay, thank you.

MS. SUZAN CURTIN: Would anyone else like to make a comment? This is the end of the question and answer comment period. If you have additional comments, our court reporters are here and you can go up to each one of them.

You can, as Laura pointed out, write your comments on the blue sheet of paper. The public comment boxes are up here. That's it, thank you very much for coming. (Public comments:) MR. JIM LEACH: We are Jim and Joanne Leach. live at New River Road and I-17. Somebody needs to look at the safety issues on the offramp at New River Road because people are running stop signs all the time, trucks included, under that bridge and you can't see under the bridge when you come off the ramps. (Recessed at 8:00 p.m.)

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6	CERTIFICATE
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10	I HEREBY CERTIFY that the proceedings had upon
11	the foregoing hearing are contained in the shorthand record
12	made by me thereof, and that the foregoing 51 pages
13	constitute a full, true, and correct transcript of said
14	shorthand record, all done to the best of my skill and
15	ability.
16	Dated at Phoenix, Arizona, this 22nd day of
17	November, 2003.
18	
19	
20	DEBORAH L. MOREASH, RPR
21	Certified Court Reporter #50294
22	
23	- Mare Mannes
24	MARY E. MANNING, RPR
25	Certified Court Reporter #50294